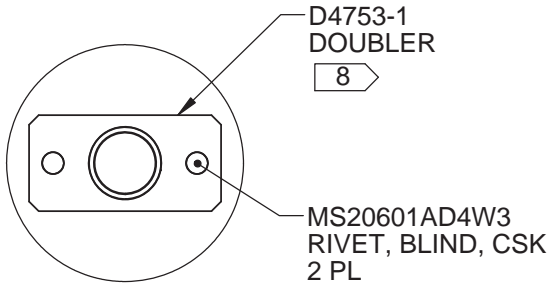


- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: PAINT TOP SURFACE OF SKIDTUBE WITH MIL-W-5044 ANTI-SKID PAINT (WING WALK) AS INDICATED TO 1.00 ABOVE CENTERLINE PER DART QSI 005 4.4
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 34.6 lbs
 - 8) SEAL MATING SURFACES WITH SIKAFLEX -241/-291 OR PROSEAL P/S 890/1422 OR MIL-S-8802 CLASS B2 SEALANT
 - 9) INSTALL FASTENERS WET WITH SIKAFLEX -241/-291 OR PROSEAL P/S 890/1422 OR MIL-S-8802 CLASS B2 SEALANT

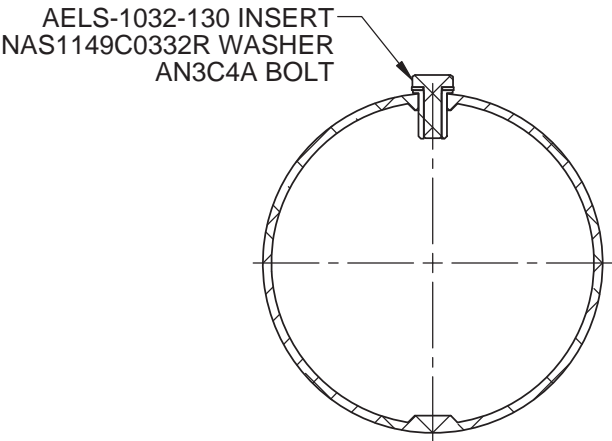
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DRAWN	ZF		
CHECKED	MW	DRAWING NO. D4766	REV. F3 SHEET 2 OF 7
MFG. APPR.	DP	TITLE SKIDTUBE SCALE NTS	
APPROVED			
DE APPR.		COPYRIGHT © 2013 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	
DATE	18.11.22		

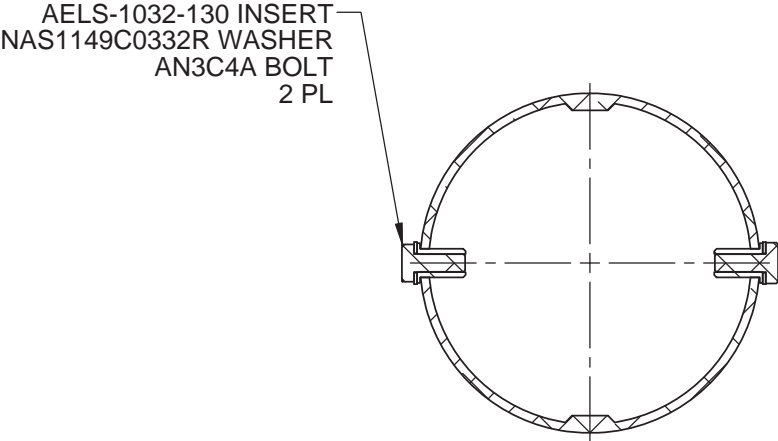
QTY -043	P/N	DESCRIPTION
X	D4766-043	SKIDTUBE SUB ASSY
11	D4686-1	SPACER
22	D4753-1	DOUBLER
1	D4766-045	SKIDTUBE SUB ASSY
2	D5304-1	CROSSBOLT SPACER
3	AELS-1032-130	INSERT
3	AN3C4A	BOLT
44	MS20601AD4W3	RIVET, BLIND, CSK
3	NAS1149C0332R	WASHER



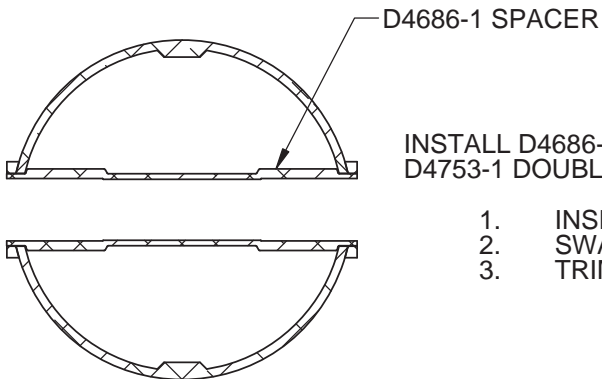
DETAIL E
SCALE 6X
22 PL



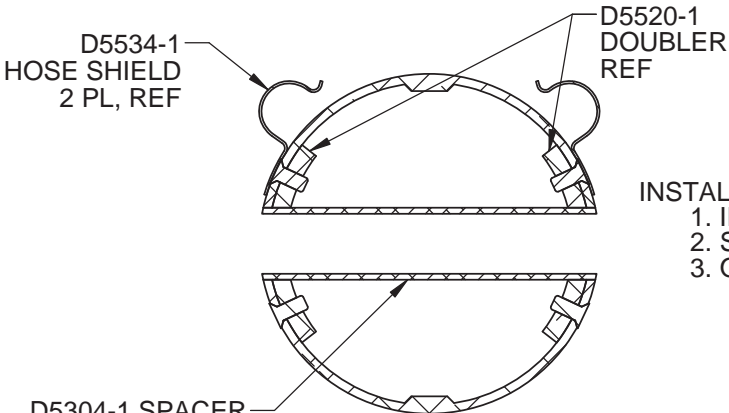
SECTION D-D
SCALE 6X



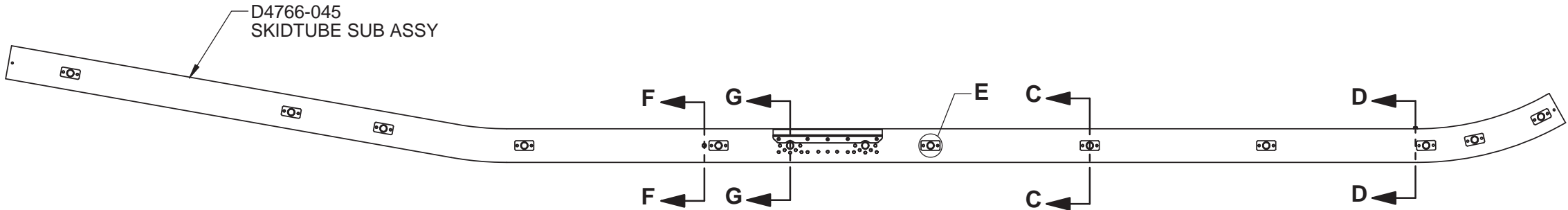
SECTION F-F
SCALE 6X



SECTION C-C
SCALE 6X
11 PL



SECTION G-G
SCALE 6X
2 PL

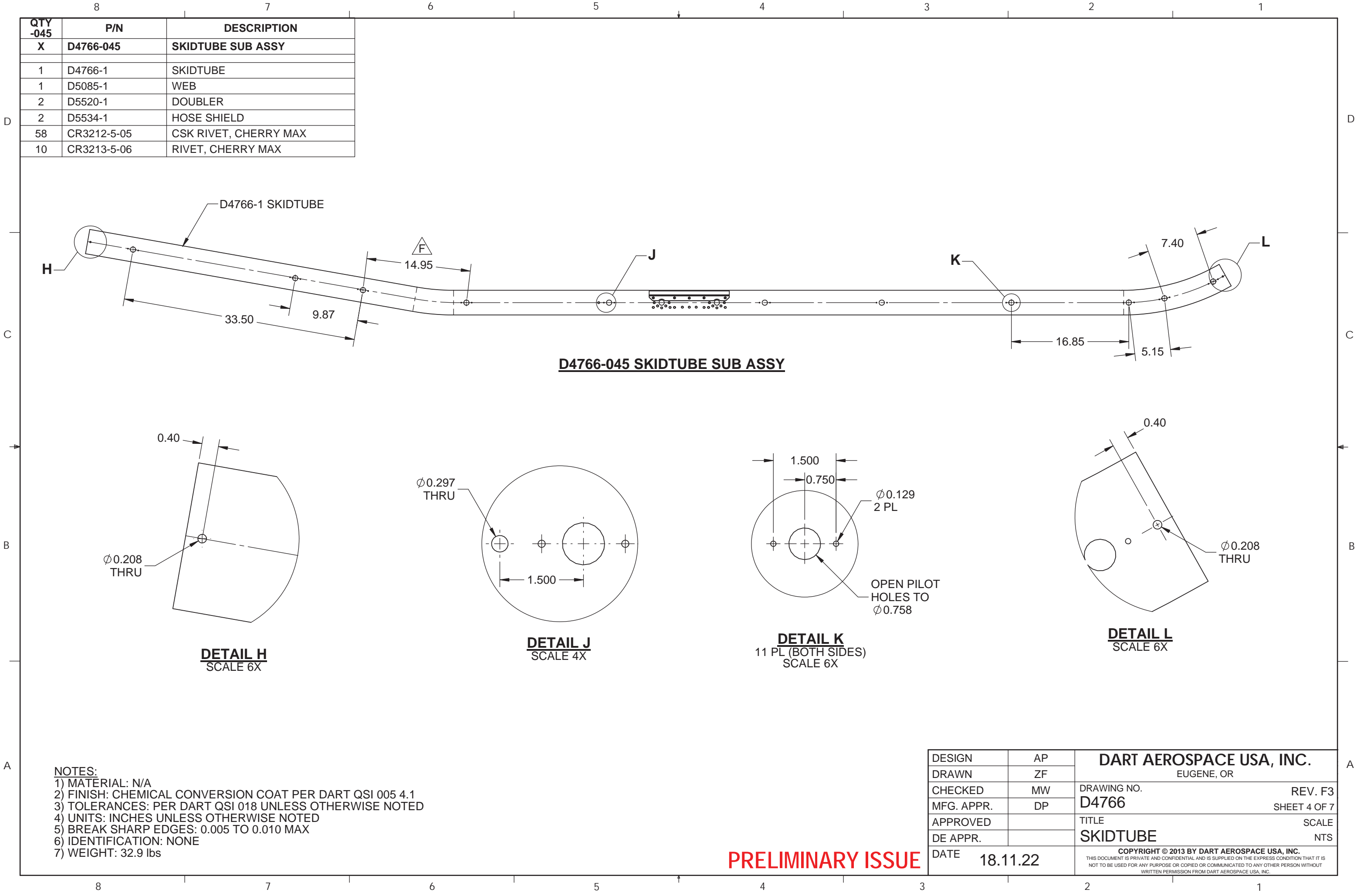


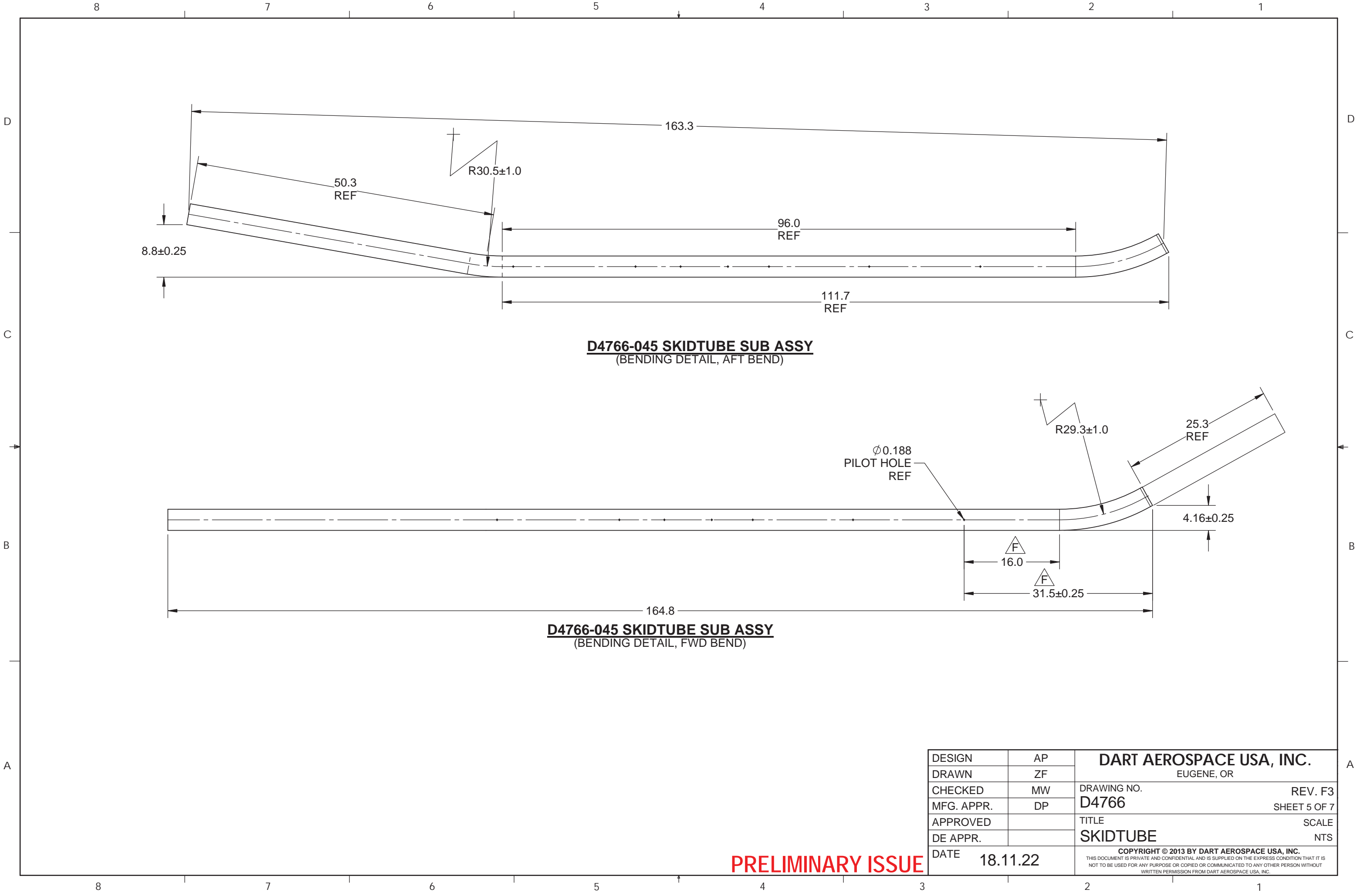
D4766-043 SKIDTUBE SUB ASSY

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 PRIME (REF 4.2.1.3.3) AND PAINT WHITE PER DART QSI 005 4.2
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: 33.9 lbs
 - 8) SEAL FAYING SURFACES USING PROSEAL P/S 890/1422 OR MIL-S-8802 CLASS B2 SEALANT

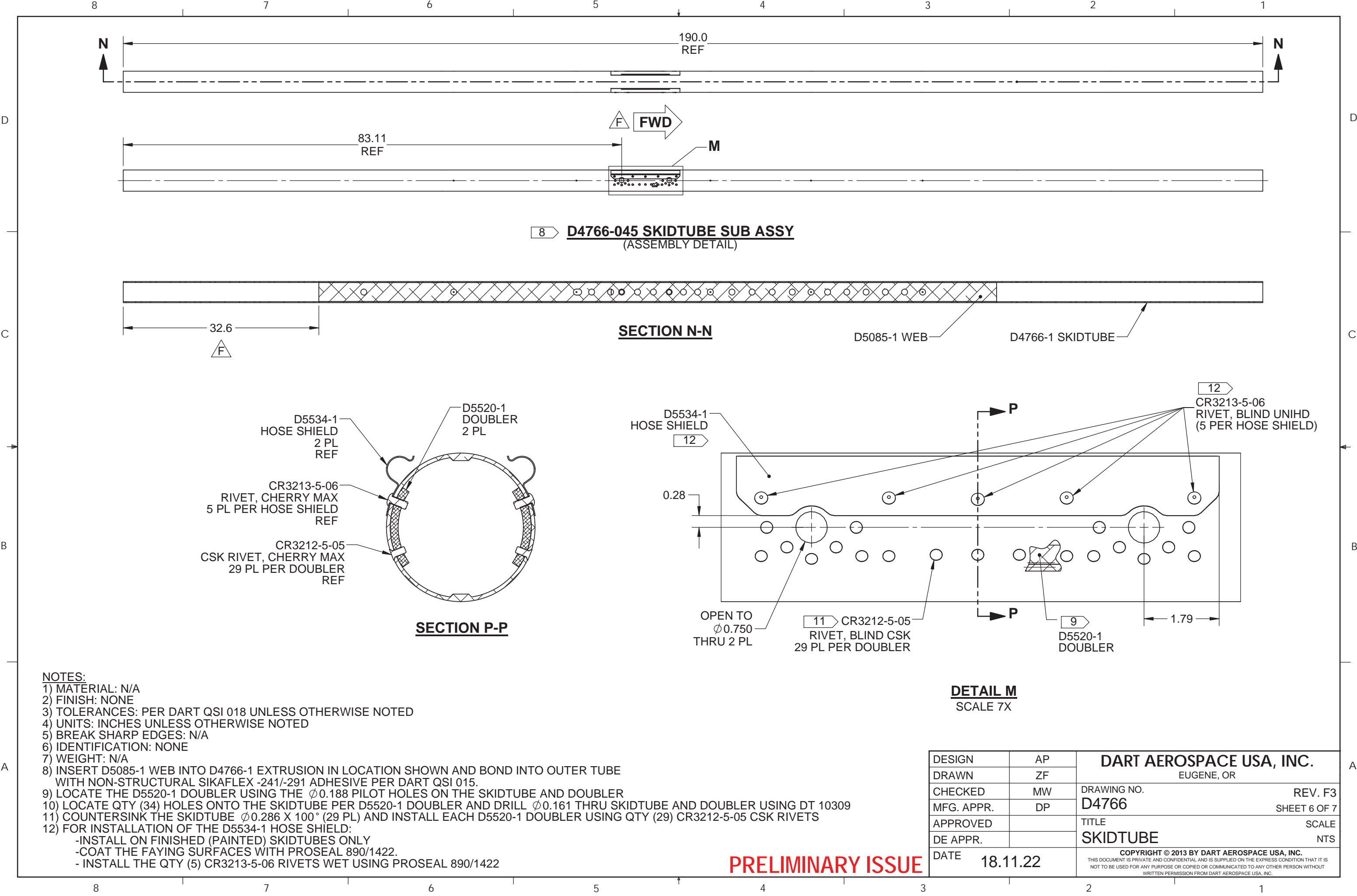
DESIGN	AP	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	ZF		
CHECKED	MW	DRAWING NO. D4766	REV. F3
MFG. APPR.	DP		SHEET 3 OF 7
APPROVED		TITLE	SCALE
DE APPR.		SKIDTUBE	NTS
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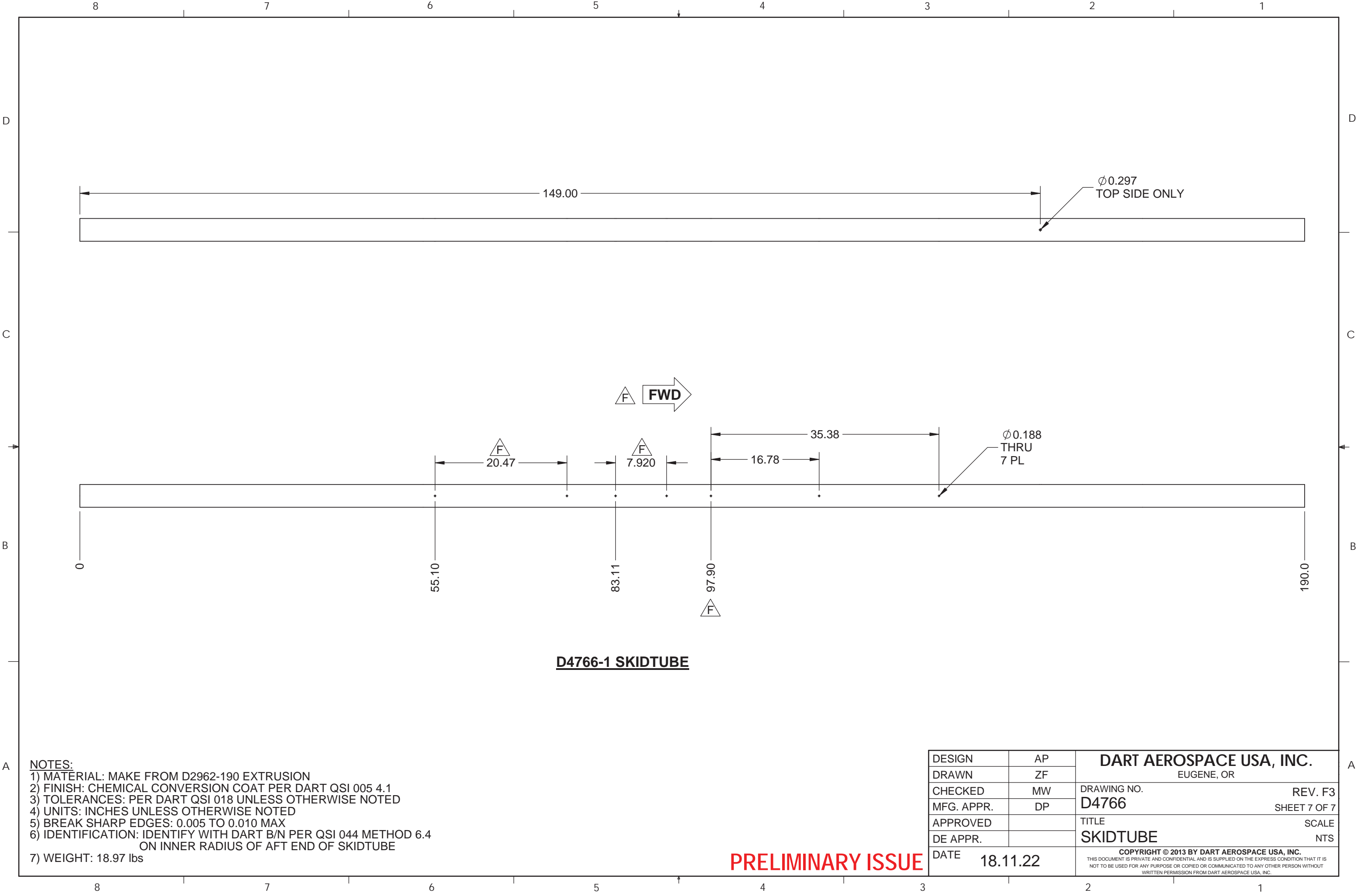
PRELIMINARY ISSUE



- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: N/A
 - 8) INSERT D5085-1 WEB INTO D4766-1 EXTRUSION IN LOCATION SHOWN AND BOND INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX -241/-291 ADHESIVE PER DART QSI 015.
 - 9) LOCATE THE D5520-1 DOUBLER USING THE $\phi 0.188$ PILOT HOLES ON THE SKIDTUBE AND DOUBLER
 - 10) LOCATE QTY (34) HOLES ONTO THE SKIDTUBE PER D5520-1 DOUBLER AND DRILL $\phi 0.161$ THRU SKIDTUBE AND DOUBLER USING DT 10309
 - 11) COUNTERSINK THE SKIDTUBE $\phi 0.286 \times 100^\circ$ (29 PL) AND INSTALL EACH D5520-1 DOUBLER USING QTY (29) CR3212-5-05 CSK RIVETS
 - 12) FOR INSTALLATION OF THE D5534-1 HOSE SHIELD:
 - INSTALL ON FINISHED (PAINTED) SKIDTUBES ONLY
 - COAT THE FAYING SURFACES WITH PROSEAL 890/1422.
 - INSTALL THE QTY (5) CR3213-5-06 RIVETS WET USING PROSEAL 890/1422

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NOTES:
1) MATERIAL: MAKE FROM D2962-190 EXTRUSION
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART B/N PER QSI 044 METHOD 6.4
ON INNER RADIUS OF AFT END OF SKIDTUBE
7) WEIGHT: 18.97 lbs

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